U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER FORM PTO-1390 (REV. 11-2000) TRANSMITTAL LETTER TO THE UNITED STATES 0104-0374P U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/E0/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PCT/SE00/01163 June 6, 2000 June 29, 1999 TITLE OF INVENTION HOSE APPLICANT(S) FOR DO/EO/US RYHMAN, Morgan Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1). 4. The US has been elected by the expiration of 19 months from the priority date (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is transmitted herewith (required only if not transmitted by the International Bureau). WO 01/01029 has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is transmitted herewith. has been previously submitted under 35 U.S.C. 154(d)(4) 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11. to 20. below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form PTO-1449(s), and International Search Report (PCT/ISA/210) with 5 cited document(s). An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. X A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. 15. A substitute specification. A change of power of attorney and/or address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. 20. Other items or information: 1.) International Preliminary Examination Report (PCT/IPEA/409) 2.) Three (3) Sheets of Formal Darwings



U.S. APPLICATION NO (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO				ATTORNEY'S DOCKET NUMBER		
111/18 9228		PCT/SE00/01163				0104-0374P		
21. The following fees are submitted:					CAL	CULATIONS	PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5):								
Neither international preliminary examination fee (37 CFR 1.482)								
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO								
and International Search Report not prepared by the EPO or JPO \$1,040.00								
V								
International preliminary examination fee (37 CFR 1.482) not paid to								
USPTO but International Search Report prepared by the EPO or JPO \$890.00								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO								
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO								
,								
International preliminary examination fee (37 CFR 1.482) paid to USPTO								
but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00								
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)								
1						1,040.00		
ENTER APPROPRIATE BASIC FEE AMOUNT =								
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30					\$	130.00		
months from the earliest claimed priority date (37 CFR 1.492(e)).								
CLAIMS	NUMBER FILE	D	NUMBER EXTRA	RATE				
Total Claims	22 - 20 =		2	X \$18.00	\$	36.00		
Independent Claims	1 - 3 =		0	X \$84.00	\$	0.00		
MULTIPLE DEPENDE	ENT CLAIM(S) (if ap	plicable)	Yes	+ \$280.00	\$	280.00	•	
TOTAL OF ABOVE CALCULATIONS =					\$	1,486.00		
Applicant claims sr			.27. The fees indicated ab					
reduced by 1/2.					\$	0.00		
SUBTOTAL =					\$	1,486.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30					_		·	
months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	0.00		
TOTAL NATIONAL FEE =					\$	1,486.00	,	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be					6	0.00		
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	0.00		
TOTAL FEES ENCLOSED =					\$	1,486.00		
						Amount to be:	\$	
						refunded	-	
					<u> </u>	charged	\$	
a. A check in the amount of \$ 1,486.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account. No in the amount of \$ to cover the above fees.								
A duplicate copy of this sheet is enclosed.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any								
overpayment to Deposit Account No. 02-2448.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
1.13/(a) of (b)) must be med and granted to restore the application to pending status.								
Send all correspondence to:								
Birch, Stewart, Kolasch & Birch, LLP or Customer No. 2292 P.O. Box 747								
Falls Church, VA 22040-0747								
(703) 205-8000								
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Date: December 28, 2001 By OC Weet Weet								
Joe McKinney Muncy, #32,334								
/rem								